

IDS Form PTO/SB/08: Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/552,442
				Filing Date	October 7, 2005
				First Named Inventor	Kikkawa et al.
				Art Unit	2442
				Examiner Name	Oleg Survillo
Sheet	1	of	1	Attorney Docket Number	09812.0116-00000

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No.	Document Number Number-Kind Code (if known)	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code ² Number ³ Kind Code ^{3a} (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁴
		JP 11-088279	03-30-1999	NTT Data:KK Mitsubishi Sogo Kenkyusho:KK Kuriteiteibu Rinku:KK		Yes
		JP 2001-092749	04-06-2001	Miyamura Akihide		Yes
		JP 2001-211410	08-03-2001	Lucent Technol Inc		Yes
		JP 2001-333410	11-30-2001	Sony Corp		Yes
		JP 2002-312391	10-25-2002	NTT Data Pocket Corp		Yes
		JP 2002-354451	12-06-2002	Artech Communication Inc		Yes
		JP 2003-050799	02-21-2003	Seiko Epson Corp		Yes

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			Translation ⁴

Examiner Signature	Date Considered
--------------------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner Signature	Date Considered
--------------------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/552,442
Filing Date	October 7, 2005
First Named Inventor	Kikkawa et al.
Art Unit	2442
Examiner Name	Oleg Survillo
Attorney Docket Number	09812.0116-00000

Sheet	2	of	1
-------	---	----	---

ⁱ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

ⁱⁱ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

ⁱⁱⁱ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

^{iv} Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.